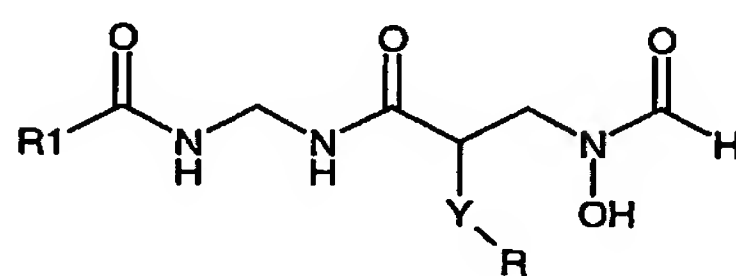


What is claimed is:

1. A compound according to Formula (1):

5 In one aspect of the present invention, there is provided a compound of formula (1):



(1)

10 wherein:

R is selected from the group consisting of:

15 C<sub>2-6</sub> alkyl (optionally substituted by alkoxy, halogen, or C<sub>1-3</sub> alkylsulfanyl);  
 C<sub>2-6</sub> alkenyl (optionally substituted by alkoxy, halogen, or C<sub>1-3</sub> alkylsulfanyl);  
 C<sub>2-6</sub> alkynyl (optionally substituted by alkoxy, halogen, or C<sub>1-3</sub> alkylsulfanyl);  
 (CH<sub>2</sub>)<sub>n</sub>—C<sub>3-6</sub> carbocycle (optionally substituted by alkoxy, halogen, or C<sub>1-3</sub> alkylsulfanyl); and (CH<sub>2</sub>)<sub>n</sub>—R<sub>2</sub>, wherein R<sub>2</sub> is selected from the group  
 consisting of phenyl, furan, benzofuran, thiophene, benzothiophene,  
 tetrahydrofuran, tetrahydropyran, dioxane, 1,4-benzodioxane or  
 benzo[1,3]dioxole; R<sub>2</sub> is optionally substituted by one or more substituent  
 20 selected from Cl, Br, I, C<sub>1-3</sub> alkyl (optionally substituted by one to three F) and  
 C<sub>1-2</sub> alkoxy (optionally substituted by one to three F)};

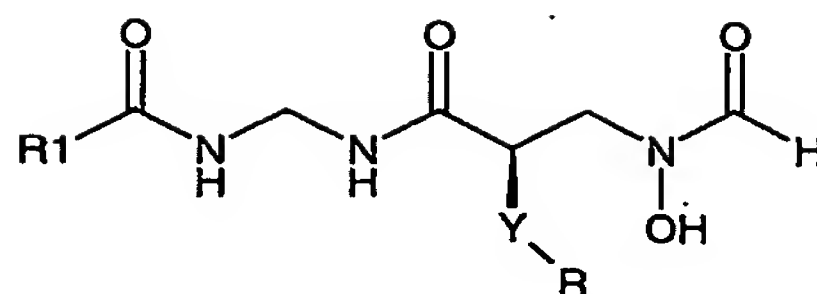
R<sub>1</sub> is selected from the group consisting of aryl and heteroaryl;

Y represents O, CH<sub>2</sub> or a covalent bond; and

n is an integer from 0 to 2;

25 or a salt, solvate, or physiologically functional derivative thereof.

2. A compound according to claim 1, with the following absolute configuration:



or a salt, solvate or physiologically functional derivative thereof.

- 5     3.     A compound according to claim 3 selected from the group consisting of:
- Quinoline-8-carboxylic acid ((R)-2-[(formyl-hydroxy-amino)-methyl]-  
heptanoylamino)-methyl)-amide.
- 1,2,3,4-Tetrahydro-quinoline-8-carboxylic acid ((R)-2-[(formyl-hydroxy-  
amino)-methyl]-heptanoylamino)-methyl)-amide.
- 10     Benzofuran-2-carboxylic acid ((R)-2-[(formyl-hydroxy-amino)-methyl]-  
heptanoylamino)-methyl)-amide.
- Quinoline-6-carboxylic acid ((R)-2-[(formyl-hydroxy-amino)-methyl]-  
heptanoylamino)-methyl)-amide.
- 1,2,3,4-Tetrahydro-quinoline-6-carboxylic acid ((R)-2-[(formyl-hydroxy-  
amino)-methyl]-heptanoylamino)-methyl)-amide.
- 15     2,3-Dihydro-benzo[1,4]dioxine-6-carboxylic acid ((R)-2-[(formyl-hydroxy-  
amino)-methyl]-heptanoyl]amino)-methyl)-amide.
- 7-Methoxy-benzofuran-2-carboxylic acid ((R)-2-[(formyl-hydroxy-amino)-  
methyl]-heptanoylamino)-methyl)-amide.
- 20     5-Methoxy-benzofuran-2-carboxylic acid ((R)-2-[(formyl-hydroxy-amino)-  
methyl]-heptanoylamino)-methyl)-amide.
- 3,4-Dihydro-2H-benzo[b][1,4]dioxepine-7-carboxylic acid ((R)-2-[(formyl-  
hydroxy-amino)-methyl]-heptanoylamino)-methyl)-amide.
- 5-Trifluoromethyl-furan-2-carboxylic acid ((R)-2-[(formyl-hydroxy-amino)-  
methyl]-heptanoylamino)-methyl)-amide.
- 25     3,4-Difluoro-N-((R)-2-[(formyl-hydroxy-amino)-methyl]-heptanoylamino)-  
methyl)-benzamide.
- 2,3-Difluoro-N-((R)-2-[(formyl-hydroxy-amino)-methyl]-heptanoylamino)-  
methyl)-benzamide.

- [1,8]Naphthyridine-2-carboxylic acid ({(R)-2-[(formyl-hydroxy-amino)-methyl]-heptanoylamino}-methyl)-amide.
- 3-Methyl-benzofuran-2-carboxylic acid ({(R)-2-[(formyl-hydroxy-amino)-methyl]-heptanoylamino}-methyl)-amide.
- 5 Benzo[1,3]dioxole-5-carboxylic acid ({(R)-2-[(formyl-hydroxy-amino)-methyl]-heptanoylamino}-methyl)-amide.
- Benzofuran-2-carboxylic acid {[ (R)-2-cyclopentylmethyl-3-(formyl-hydroxy-amino)-propanoylamino]-methyl}-amide.
- 10 Benzofuran-2-carboxylic acid ({(R)-7,7,7-trifluoro-2-[(formyl-hydroxy-amino)-methyl]-heptanoylamino}-methyl)-amide.
4. A method of treating a bacterial infection by administering to a subject in need of treatment a compound according to claim 1.